Fig. 1

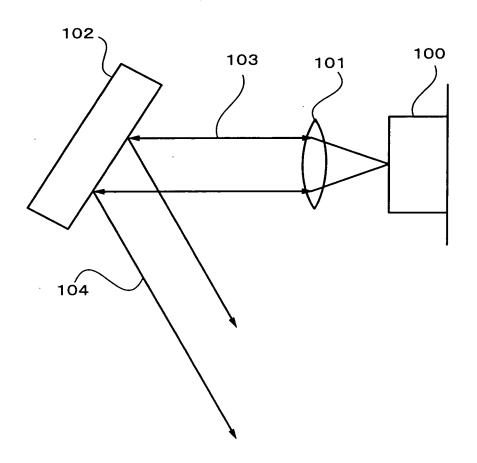


Fig. 2

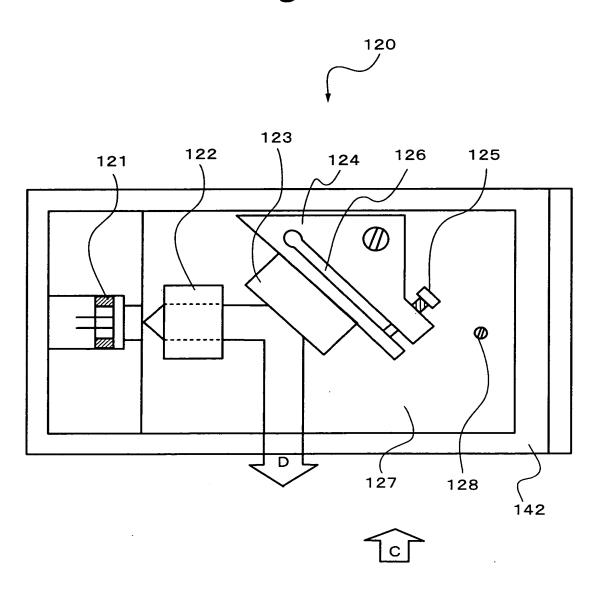


Fig. 3

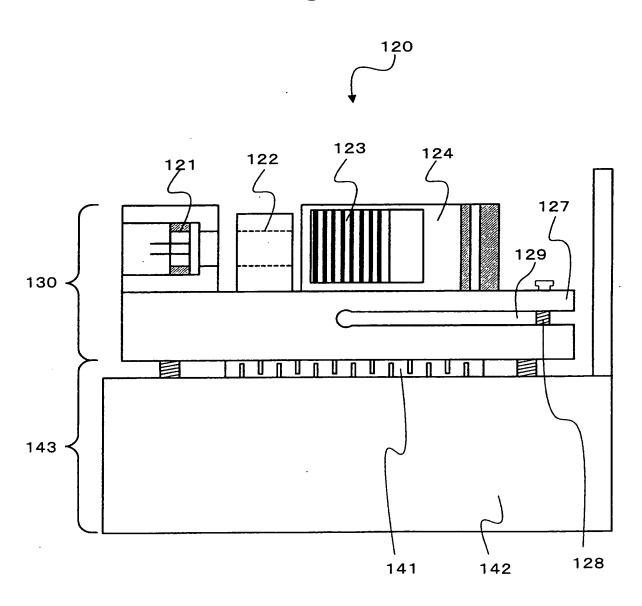


Fig. 4

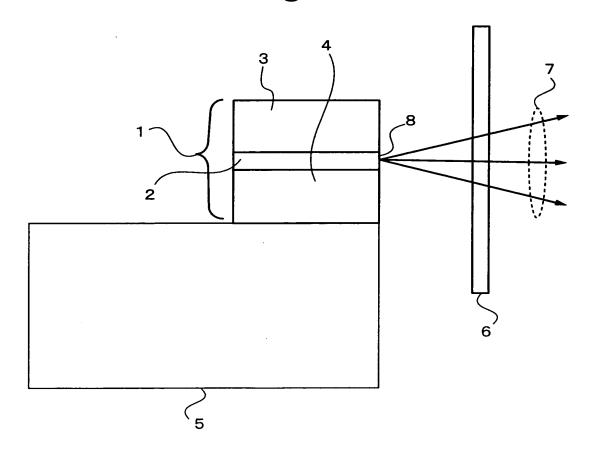


Fig. 5

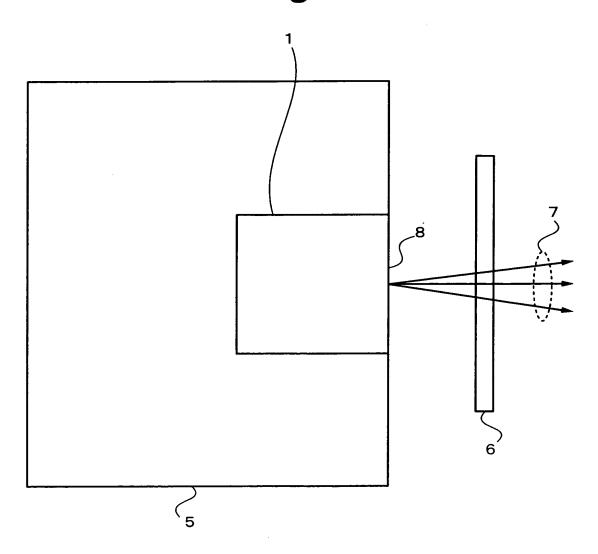
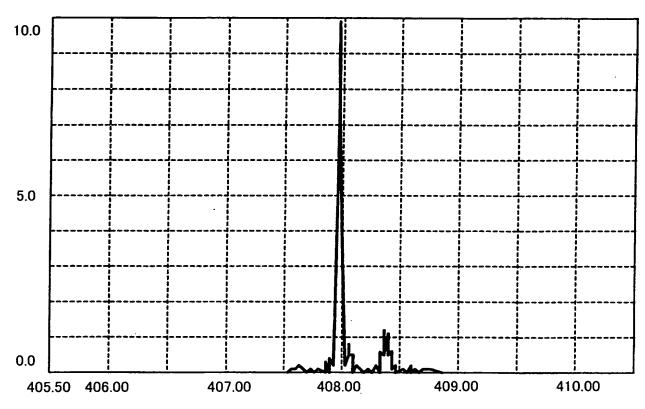


Fig. 6

OUTPUT POWER (  $\mu$  W)



WAVELENGTH (nm)

Fig. 7A

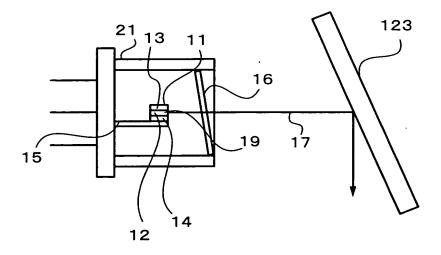


Fig. 7B

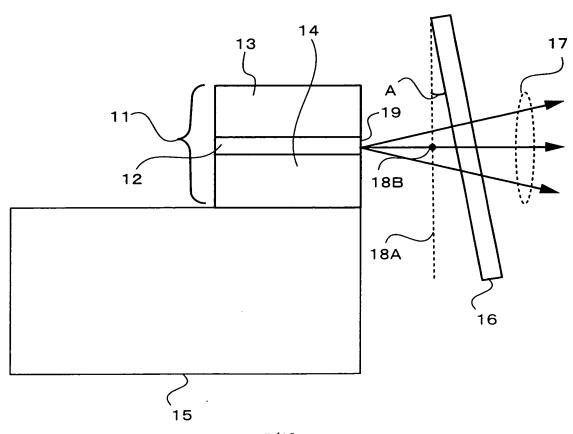


Fig. 8A

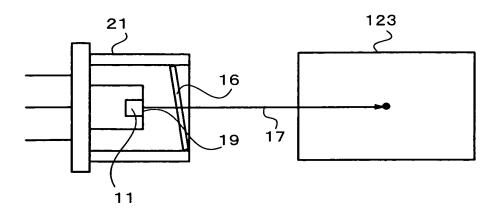


Fig. 8B

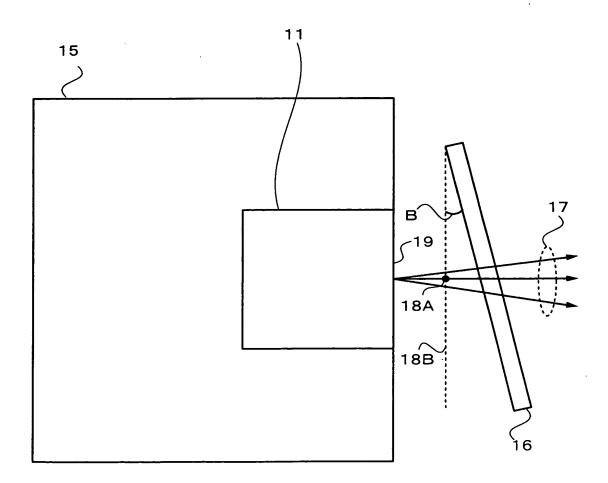
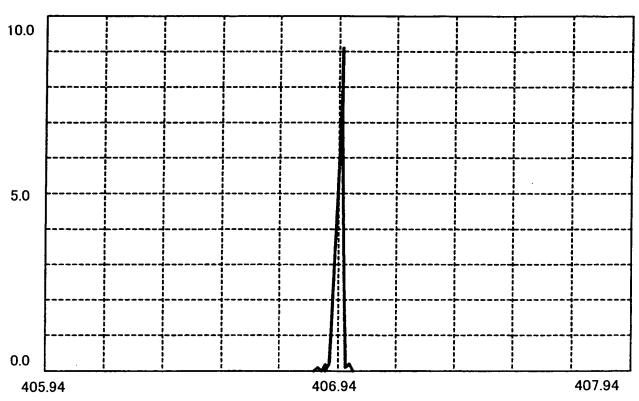


Fig. 9

OUTPUT POWER (  $\mu$  W)



WAVELENGTH (nm)

Fig. 10

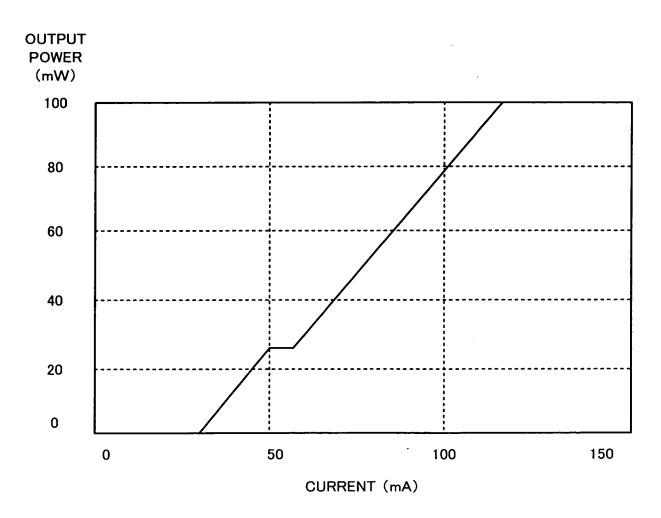
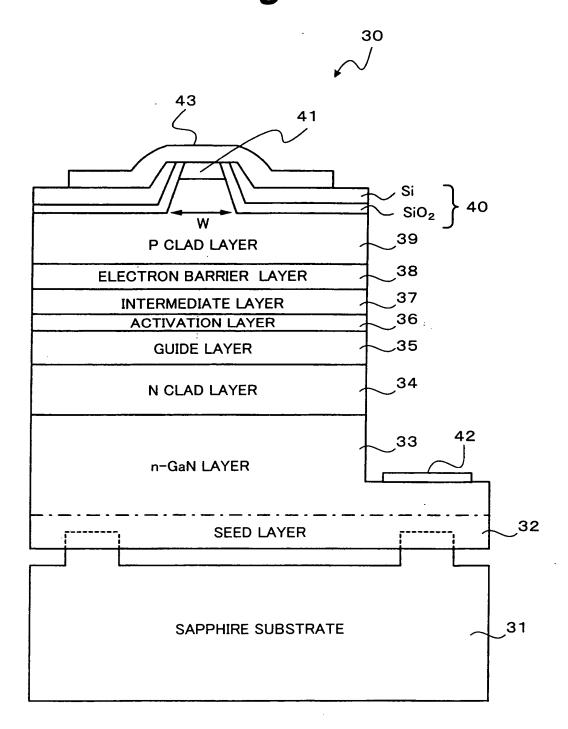


Fig. 11



## DESCRIPTION OF REFERENCE NUMERALS

- 11, 30 LASER DIODE
- 12, 36 ACTIVATION LAYER
- 16 WINDOW GLASS
- 17 LASER BEAM
- 40 RIDGE SIDE SURFACE BURIED LAYER